

**METHOD, SYSTEM, AND PROGRAM FOR MANAGING
REQUESTS TO AN INPUT/OUTPUT DEVICE**

ABSTRACT

5 Provided are a method, system, and program for managing requests to an
Input/Output (I/O) device. The I/O requests directed to the I/O device are queued and a
determination is made as to whether a number of queued I/O requests exceeds a
threshold. If the number of queued I/O requests exceeds the threshold, then a coalesce
limit is calculated. A number of queued I/O requests not exceeding the calculated
10 coalesce limit are coalesced into a coalesced I/O request and the coalesced I/O request is
transmitted.